SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	04585/049002
		Serial No.	09/864,675
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant	Mark Marchionni
		Filing Date	May 23, 2001
		Group	~~1642~~ 1647
(37 C.F.R. §1.98(b))	APR 0 8 2002 PATENT & TRADEMARK OFFICE	IDS Filed	April 4, 2002
		Customer Number	21559

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U.S. PATENTS

Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
CSN	5,912,326	06/15/99	Chang			
CSN	5,716,930	02/10/98	Goodearl et al.			
CSN	5,530,109	6/25/96	Goodearl, et al			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
CSN	WO 97/09425	3/13/97	PCT			
CSN	WO 98/07736	02/26/98	PCT			

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

CSN	Anton et al., "Role of GGF/Neuregulin Signaling in Interactions Between Migrating Neurons and Radial Glia in the Developing Cerebral Cortex," Development 124:3501-3510 (1997).
	Bermingham-McDonogh et al. "Neuregulin Expression in PNS Neurons: Isoforms and Regulation by Target Interactions," Molecular and Cellular Neuroscience 10:184-195 (1997).
	Burden et al., "Neuregulins and Their Receptors: A Versatile Signaling Module in Organogenesis and Oncogenesis," Neuron 18:847-855 (1997).
	Busfield et al., "Characterization of a Neuregulin-Related Gene, *Don-1*, that is Highly Expressed in Restricted Regions of Cerebellum and Hippocampus," Molecular and Cellular Biology 17:4007-4014 (1997).
	Canoll et al., "GGF/Nerregulin Is a Neuronal Signal That Promotes the Proliferation and Survival and Inhibits the Differentiation of Oligodendrocyte Progenitors," Neuron 17:229-243 (1996).
	Carraway et al., "Neuregulinsand Their Receptors," Current Opinion in Neurobiology 5:606-612 (1995)
	Carraway et al., "Neuregulin-2, a new ligand of ErbB3/ErbB4-receptor tyrosine kinases," Nature 387:512-516 (1997)
	Chang et al, "Ligands for ErbB-family receptors encoded by a Neuregulin-Like Gene," Nature 387:509-511 (1997)
	Chen et al., "Expression of Multiple Neuregulin Transcripts in Postnatal Rat Brains," The Journal of Comparative Neurology 349:389-400 (1994)
CSN	Corfas et al., "Differential Expression of ARIA Isoforms in the Rat Brain," Neuron 14:103-115 (1995)

EXAMINER	DATE CONSIDERED 2/24/04

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.

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	Customer Number	21559

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

CW	Falls et al., "ARIA, a Protein That Stimulates Acetylcholine Receptor Synthesis, Is a Member of the Neu Ligand Family," Cell 72:801-815 (1993)
	Fischbach et al., "ARIA: A Neuromuscular Junction Neuregulin," Annu. Rev. Neurosci. 20:429-458 (1997)
	Gassmann et al., "Aberrant Neural and Cardiac Development in Mice Lacking the ErbB4 Neuregulin Receptor," Nature 378:390-394 (1995).
	Gassmann et al., "Neuregulins and Neuregulin Receptors in Neural Development," Current Opinion In Neurobiology 7:87-92 (1997).
	Higashiyama et al., "A Novel Brain-Derived Member of the Epidermal Growth Factor Family that Interacts with ErbB3 and ErbB4," J. Biochem. 122:675-680 (1997).
	Huazi et al., " NRG-3 in Human Breast Cancers: Activation of Multiple erbB Family Proteins," International Journal of Oncology 13:1061-1067 (1998).
	Ho et al., "Sensory and Motor Neuron-Derived Factor, A Novel Heregulin Variant Highly Expressed in Sensory and Motor Neurons," Journal of Biological Chemistry 270:14523-14532 (1995).
	Holmes et al., "Identification of Heregulin, a Specific Activator of $p185^{her2}$," Science 256:1205-1210 (1992).
	Karunagaran et al., "ErbB-2 is a Common Auxiliary Subunit of NDF and EGF Receptors: Implications of Breast Cancer," EMBO J. 15:254-264 (1996).
	Lee et al., "Requirement for Neuregulin Receptor erbB2 in Neural and Cardiac Development," Nature 378:394-398 (1995).
	Lemke, G., "Neuregulins in Development," Molecular and Cellular Neuroscience 7:247-262 (1996).
	Levi et al., "The Influence of Heregulins on Human Schwann Cell Proliferation," The Journal of Neuroscience 15:1329-1340 (1995).
	Li et al., "Regeneration of Adult Rat Corticospinal Axons Induced by Transplanted Olfactory Ensheathing Cells," The Journal of Neuroscience 18:10514-10524 (1998).
	Marchionni et al., "Glial Growth Factors are Alternatively Spliced erbB2 Ligands Expressed in the Nervous System," Nature 362:312-318 (1993).
	Meyer et al., "Multiple Essential Functions of Neuregulin in Development," Nature 378:386-390 (1995).
	Meyer et al., "Distinct Isoforms of Neuregulin are Expressed in Mesenchymal and Neuronal Cells During Mouse Development," Proc. Natl. Acad. Sci. U.S.A. 91 1064-1068 (1994).
	Meyer et al., "Isoform-Specific Expression and Function of Neuregulin," Development 124:3575-3586 (1997).
	Orr-Urtreger et al., "Neural Expression and Chromosomal Mapping of Neu Differentiation Factor to 8p12-p21," Proc. Nat'l. Acad. Sci. U.S.A. 90:1867-1871 (1993).
	Peles et al., "Neu and its Ligands: From an Oncogene to Neural Factors," BioEssays 15:815-824 (1993).
CW	Peles et al., "Isolation of the Neu/HER-2 Stimulatory Ligand: A 44 kd Glycoprotein That Induces Differentiation of Mammary Tumor Cells," Cell 69:205-216 (1992).

EXAMINER	DATE CONSIDERED 2/24/04

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.

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OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)	
CW	Pinkas-Kramarski et al., "Differential Expression of NDF/Neuregulin Receptors ErbB-3 and Erb-4 and Involvement in Inhibition of Neuronal Differentiation," Oncogene 15:2803-2815 (1997).
	Pinkas-Kramarski et al. "ErbB Tyrosine Kinases and the Two Neuregulin Families Constitute a Ligand-Receptor Network," Molecular and Cellular Biology 18:6090-6101 (1998).
	Pinkas-Kramarski et al., " Diversification of Neu Differentiation Factor and Epidermal Growth Factor Signaling by Combinatorial Receptor Interactions," The EMBO Journal 15:2452-2467 (1996).
	Pollock et al., "Neuregulin is a Mitogen and Survival Factor for Olfactory Bulb Ensheathing Cells and an Isoform is Produced by Astrocytes," European Journal of Neuroscience 11:769-780 (1999).
	Rio et al., "Neuregulin and erbB Receptors Play a Critical Role in Neuronal Migration," Neuron 19:39-50 (1997).
	Vartanian et al., "A Role for the Acetylcholine Receptor-Inducing Protein ARIA in Oligodendrocyte Development," Proc. Natl. Acad. Sci. U.S.A. 91:11626-11630 (1994).
	Wen et al., "Neu Differentiation Factor: A Transmembrane Glycoprotein Containing an EGF Domain and an Immunoglobulin Homology Unit," Cell 69:559-572 (1992).
	Yang et al., "A Cysteine-Rich Isoform of Neuregulin Controls the Level of Expression of Neuronal Nicotinic Receptor Channels During Synaptogenesis," Neuron 20:255-270 (1998).
	Zhang et al., "Neuregulin-3 (NRG3): A Novel Neural Tissue-Enriched Protein that Binds and Activates ErbB4," Proc. Natl. Acad. Sci. U.S.A. 94:9562-9567 (1997).
	Zhao et al., "Neuregulins Promote Survival and Growth of Cardiac Myocytes, Persistance of ErbB2 and ErbB4 Expression in Neonatal and Adult Ventricular Myocytes," The Journal of Biological Chemistry 273:10261-10269 (1998).
CW	~~US 08/461,097~~

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